Amendments to the Claims:

1.   (Currently Amended) A printer which is configured to print labels, tags or the like, said printer comprising: a housing; and electronics in the housing configured to determine a condition of the printer, and thereafter automatically transmit data corresponding to the condition to a remote location over at least one of an Intranet, the Internet and a wireless communication network, said electronics configured such that the printer can thereafter be reprogrammed remotely without having to re-power the printer.

2.   (Original) A printer as recited in claim 1, said printer configured to transmit the data via e-mail.

3.   (Original) A printer as recited in claim 1, said printer configured to transmit the data along the wireless communication network to at least one of an Internet-ready paging device, a Personal Communications Service (PCS) phone and a Personal Digital Assistant (PDA).

4.   (Original) A printer as recited in claim 1, said printer configured to process data and unpload the processed data to a host when the host is ready to receive the data, said printer configured to continue operating when the host is not ready to receive the data.

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5. (Original) A printer as recited in claim 1, said printer including a microprocessor and a port, said microprocessor in communication with said port and configured to transmit the data through said port to at least one of the Intranet, the Internet and wireless communication network.

6. (Original) A printer as recited in claim 1, said printer configured to determine whether a condition of the printer has been cleared, and thereafter automatically transmit a message to a remote user that the condition has been cleared.

7. (Currently Amended) A printer which is configured to print labels, tags or the like, said printer comprising: a housing; and electronics in the housing configured to provide that a label format stored in the printer is at least one of viewable and modifiable at a remote location over at least one of an Intranet, the Internet and a wireless communication network.

8. (Currently Amended) A printer as recited in claim 7, said printer configured to provide that the label format stored in the printer is at least one of viewable and modifiable via at least one of a personal computer connected to the Internet, a Personal Communications Service (PCS) phone and a Personal Digital Assistant (PDA).

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9.   (Currently Amended) A printer as recited in claim 7, said printer configured to provide that the label format stored in the printer is at least one of viewable and modifiable using a web browser on a personal computer connected to at least one of the Intranet and the Internet.

10.   (Original) A printer as recited in claim 7, said printer including a microprocessor and a port, said microprocessor in communication with said port and configured to transmit label format data through said port to at least one of the Intranet, the Internet and wireless communication network.

11.   (Currently Amended) A printer which is configured to print labels, tags or the like, said printer comprising: a housing; and electronics in the housing configured to provide that the printer is programmable and controllable from a remote location over at least one of an Intranet, the Internet and a wireless communication network without having to re-power the printer.

12.   (Original) A printer as recited in claim 11, said printer having an operating system and at least one program stored therein which operates within the operating system, said printer configured to provide that the program is at least one of controllable, modifiable and viewable via a personal computer connected to at least one of the Intranet and the Internet.

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13.   (Original) A printer as recited in claim 11, said printer configured to provide that

the printer is programmable and controllable via at least one of a personal computer connected to

the Internet, a Personal Communications Service (PCS) phone and a Personal Digital Assistant

(PDA).

14.   (Original) A printer as recited in claim 11, said printer configured to provide that

the printer is programmable and controllable using a web browser on a personal computer

connected to at least one of the Intranet and the Internet.

15.   (Original) A printer which is configured to print labels, tags or the like, said ·

printer comprising: a housing; and electronics in the housing configured to provide that the

printer receives a barcode rendering algorithm through a port.

16.   (Original) A printer as recited in claim 15, said printer configured to receive said

barcode rendering algorithm as executable code and configured to thereafter execute the code to

print a barcode.

17.   (Original) A printer as recited in claim 15, wherein said printer is configured to

receive a barcode rendering algorithm from a remote location over at least one of an Intranet, the

Internet and a wireless communication network.

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18.   (Currently Amended) A printer which is configured to print labels, tags or the like, said printer comprising: a housing; and electronics in the housing configured to provide that settings of the printer are ~~at least one of~~ viewable and modifiable from a remote location over at least one of an Intranet, the Internet and a wireless communication network without having to re-power the printer.

19.   (Original) A printer as recited in claim 18, said printer configured to provide that settings of the printer are at least one of viewable and modifiable using at least one of a Personal Communications Service (PCS) phone, an Internet-ready pager and a Personal Digital Assistant (PDA).

20.   (Original) A printer as recited in claim 18, said printer configured to provide that the printer is programmable and controllable using a web browser on a personal computer connected to at least one of the Intranet and the Internet.

21.   (Original) A printer as recited in claim 18, said printer configured to transmit data in XML format over the Internet, said data corresponding to the settings of the printer, said data viewable and modifiable using a web browser on a personal computer connected to at least one of the Intranet and the Internet.

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22.   (Currently Amended) A method of making it easy for a user to keep a printer up-to-date with regard to barcode rendering algorithms stored therein, said method comprising:

providing the user with the printer which is configured to print labels, tags or the like, said printer including a housing. and including electronics in the housing which is configured to provide that the printer can receive a barcode rendering algorithm over at least one of an Intranet, the Internet and a wireless communication network;

posting a plurality of barcode rendering algorithms on the Internet; and

allowing the user to download the barcode rendering algorithms and forward the barcode rendering algorithms to the printer over at least one of the Intranet, the Internet and wireless communication network without having to re-power the printer.

23.   (Currently Amended) A method of cloning a plurality of printers, comprising:

uploading from one printer in a network data corresponding to settings of the printer;

downloading the data to a plurality of printers in the network to clone the printers, wherein settings of the printers are the same.

24.   (Original) A method as recited in claim 23, wherein the data is in XML format.

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